

PATENT APPLICATION
Do. No. 1138-071

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dah Wen Tsang; John W. Mosier II, deceased;
Douglas A. Pike, Jr., and Theodore O. Meyer

Serial No.: 09/144,579 Examiner: Shouxiang Hu

Filed: August 31, 1998 Group Art Unit: 2811

For: SELF ALIGNED VERTICAL POWER MOSFET
WITH ENHANCED BASE REGION

Confirmation No. 4972

AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Responsive to the Office Action dated September 6, 2006, please amend the application as follows:

A **Substitute Specification** attached herein includes marked-up and clean versions. Pursuant to 37 CFR § 1.121(b), amendments to the specification . . . must be made by adding, deleting or replacing a paragraph, by replacing a section, **or by a substitute specification**. Applicant submits a marked-up substitute specification, including past and current amendments, in accordance with 37 CFR § 1.125. The substitute specification is presented with markings to show added subject matter with underlines, and deleted subject matter with strikethrough. For the convenience of the Examiner, the marked-up version also includes marginal comments embedded within the substitute specification to explain each amendment. Applicant also submits a clean version of the substitute specification with no markings, incorporating the amendments shown in the marked-up version. Finally, Applicant provides further clarifying remarks explaining each amendment in the Remarks section beginning on page 9 of this paper. No new matter is added.

Amendments to the Drawings begin on page 3 of this paper and are explained in the Remarks section on page 10 and 11 of this paper. No new matter is added.

Listing of Claims begins on page 4 of this paper. Applicant includes the amendments as set forth in the prior response dated June 26, 2006, and refers Examiner to the substantive arguments made in that prior response. No additional amendments to the claims have been made in the current response.

Annotated Sheet containing Figs. 6B and 6C attached following page 12 of this paper.

Annotated and New Sheets containing Fig. 25 attached following page 12 of this paper.

Remarks begin on page 9 of this paper.